as s at a a a -ss s a r s t a gat r r a ma t r

Q L, 1,2 Bh S, 1 J T, 2 T L, 1 J Q, 2 S 1 H, 2,3 I I. Sm. 1 h, 1,4,* 1 1,4,* 1 1,4,* 1 1,4,*

r ft.m.ttr t.m. f lf-r lt.m. ll l.m. l r Kit

And t t r tt l r r m.tr.B f tr rf h r trt,

ll l l r t t l r lrt Kirtr r Kir r r tt f

rm.lt Ki l.m. ll. H l l trt r Kih l trt r Kit

r r r m.trr r l h r l t r f Kir trll m. f m.t

m.h l tr. Plr t - t r t, ttr, t - h t l m. r

t h r tr r tt t t l tr t f r . S lf-l m. t f m.l m. l

tr r f h r tr t f r Kik tr trh t.m. m.

 $DOI: \ 10.1103/ \ R \quad L \ tt.109.088301 \qquad \qquad PACS \quad \text{a...} \quad r: 83.80.5 \ \ , \ 78.67. Bf, \ 81.05.5 \ j, \ 81.16. D$

S 1f- 1 1 1 t 1 r Kgr- 1 (3D) tr tr t Kg 1 met f trtrmetrl Krr t l r rt [-1 4 . L r t l (LC) ... t Kgl-rrttlrr Kg rrand htan frr andrll tl-r rr trtr[-58. Alt h arr f ffr th land ar tl, r frauLClttt l r-t, r frauLClttt l r-t, r f LC nurt h t"fr rtl aul r tr r r frtt lrt lrr-r l talt fr ll l lfr t [-8.E h r r lr l t, h h l tr r - h rt l th h tr t l r k m l t LC h t $A_{-}X$ A_{-} B_{-} r tr 1 t 1 tr [-5,9]. H r, K f r t f tr t r

M. t K r r r r rt [-10 ft r r l r t f l tr rt l l f f r ... LC h t f rt l l f f ran. LCh t f r r l an.x an. t f tr .O f th r h ll t tr t l -r - r r m. t m. fr m. tr rt l

f rm. tr tr t h l m. f tr

m.x m. t l t tr t LC.

- rJ5 5 TJT*[-()12.2()-388.8()20.3()21.1(t)16.8(r)13.2()0()19.1()0()-377.6()0()17.9(r)13.2(f)15.8()13.4

- PSC SM *V ** (n.PEG-SH, 4 Vn.K n. Th 1) t t GNR fr 11 1 t 1t [-12.Frt, K, GNR rtr f t 9000 r f r 20 r time i trt f tltrank land an rantla Lf trtr K frustlt fr.Ts.,250 AL 1 t K 2 mM f 5 D mPEG-SH

t N. Fr 1 f $S_{\rm GNR}$, t 15 Mar. $1 \frac{2}{3}$ 0, k . ? $9S_{\rm GNR}$

lantt Kant tlant lt t
h x tl GNR-an ll trt r t t K
h r.

T l, h r rt K rt rt f
x t antl h l l trtr r
f l r K t lrrr
rantr K l r tt l l tr lt l
tr . Th an t Xh t r rt r t K r tr GNR r r r LC, h
l r t - t SPR, l r r t tr tr,
h t l r fr K r rt r t tr,
h t l r fr K r r r r l t
K l t l SPR . Th t tan
f K r r h t l K r rt r r r
l t h K r t tan t l [-29 31
ll K r tr r r r r
[-30,32.